Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 16 May 2023 until 23:59 on Wednesday 17 May 2023

Forecast Issued on Monday 15 May 2023 at 16:04 by Met Office Aberdeen

Confidence: Generally high confidence for mostly settled conditions but lower for detail of showers at first and timing of weak fronts later in the week.

Headline for Tuesday 16 May 2023: Scattered showers during the morning, mainly dry and fine by mid-afternoon.

Mountain weather hazards on Tuesday 16 May 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Light rain showers	Heavy rain showers	Light rain showers	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
20%	30%	40%	60%	60%	30%	10%	20%

Forecast for Tuesday 16 May 2023

Weather: Scattered showers will feed in from the northwest from early on Tuesday, some of these heavy with a low chance of thunder. Showers will ease into the afternoon becoming mostly dry by around mid-afternoon with sunny spells. High cloud spreading in from the west later in the evening.

Chance of cloud-free hill tops above 800m: 80%.

Low cloud and visibility: Generally good visibility but reducing to moderate in any heavier showers, with scattered cloud base 700-900m.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 16 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	26/34 W	33/43 W	32/41 W	29/39 NW	26/35 NW	24/33 NW	19/26 NW	12/16 NW	14/19 W
900	20/26 SW	26/33 W	25/31 W	22/30 W	19/27 NW	19/27 NW	14/20 NW	7/10 NW	9/12 W
600	15/21 SW	17/24 W	16/22 W	16/24 W	14/21 NW	14/22 NW	10/16 N	4/7 NW	6/8 W
300	7/17 SW	7/18 W	7/17 W	10/22 W	9/19 NW	10/21 NW	7/15 N	2/6 NE	2/4 SW
Glen	4/18 W	3/18 W	4/18 W	6/20 W	7/21 NW	7/19 NW	5/14 N	2/7 N	1/5 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-9	-1/-9	-0/-8	0/-7	1/-6	2/-5	1/-5	-0/-5	-1/-6
900	2/-4	2/-4	3/-4	4/-2	5/-0	6/1	5/0	3/0	2/-1
600	4/-0	5/0	5/1	7/3	7/4	8/5	7/5	6/4	5/3
300	6/4	6/4	7/5	10/7	10/8	11/9	10/8	7/6	5/5
Glen	5/4	5/4	7/5	10/9	12/10	13/11	11/10	7/7	5/5
Freezing Level*	1000m	1200m	1300m	1400m	1400m	1200m	1100m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Winds easing through the day giving a pleasant feel, although still cool at height.

Forecast for Wednesday 17 May 2023

Weather: Low cloud feeding in from the west through the early hours with the odd spot of light rain, brightening up around dawn. Further low cloud arriving around lunchtime with more persistent rain following behind into the afternoon, with some heavy bursts. Rain and low cloud lingering through the rest of the day.

Maximum wind: Light winds at first, increasing through the afternoon to southwesterly 15-20 mph gusting 30 mph by evening.

Chance of cloud-free hill tops above 800m: 70-80% lowering to 40% from late afternoon.

Low cloud and visibility: Scattered cloud base 700-900m during the early hours, clearing by dawn. Further low cloud in association with rain, scattered base 700-900m at first but lowering to broken 600-800m later.

Temperature: **Glens:** Plus 8 rising to plus 12 Celsius.
At 800m: Plus 2 rising to plus 4 Celsius.
Freezing level: Above summits.

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